

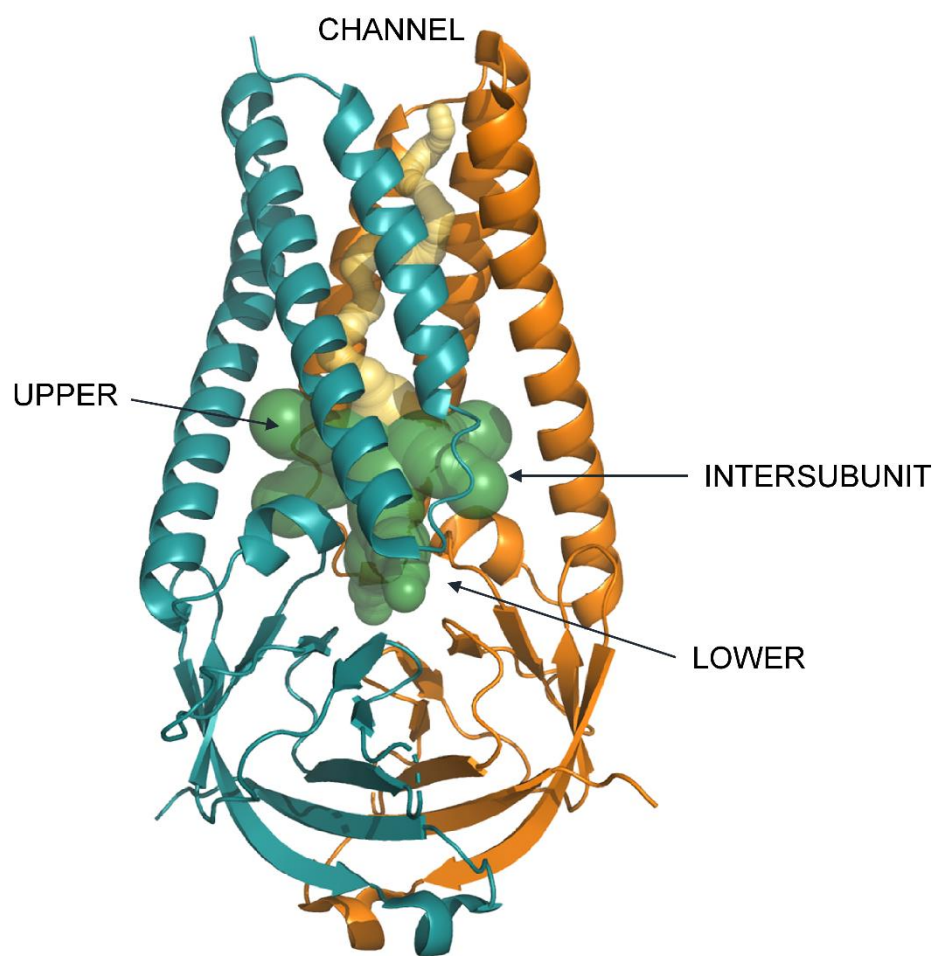
Supplementary Material Figure Legends

Figure 1

ORF3a dimer represented as ribbon model. The two subunits are colored in orange and deep teal. Transparent internal spheres indicate the transmembrane channel (yellow) and the tunnels connecting to the extracellular environment (green).

Figure 2

Multiple alignment among ORF3a sequences from different Coronaviruses listed in Supplementary Table 1. Numbering refers to the SARS-CoV-2 reference sequence in the first row of the multiple alignment. Colour scheme marks identical residues in each column.



Supplementary Material Figure 1

